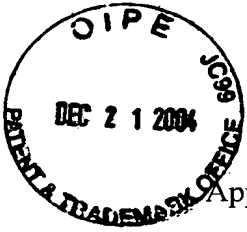


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Amin *et al.*

Confirmation Number: 5896

Serial No.: 10/791,617

Group Art Unit: 2811

Filed: March 2, 2004

Examiner: Sara W. Crane

For: METHODS FOR CONTROLLING
QUBITS

Attorney Docket No.: 706700-999186

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Please amend the above-identified application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.